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APPLICANT(S) James A. Harrington, and Veena Gopal

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

FILING DATE January 23, 2004

GROUP 2874

U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JD	5,815,627	9/29/1998	J. A. Harrington	385	125	
JD	5,567,471	10/22/1996	Harrington et al.	427	163.2	
JD	5,440,664	8/8/1995	J. A. Harrington	385	125	
Foreign Patent Documents						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JD		Y. Fink, J. N. Winn, S. Fan, C. Chen, J. Michel, J. Joannopoulos, and E. Thomas, "A dielectric Omnidirectional Reflector," Science, Vol. 282, pp.1679-1682 (27 November 1998).
JD		R. S. Mane and C. D. Lokhande, "Chemical deposition method for metal chalcogenide thin films," Materials Chemistry and Physics 65, pp. 1-31 (3 January 2000).
JD		P. K. Nair, M. T. S. Nair, V. M. Garcia, O. L. Arenas, Y. Peña, A. Castillo, I. T. Ayala, O. Gomezdaza, A. Sanchez, J. Compos, H. Hu, R. Suarez, and M. E. Rincon, "Semiconductor thin films by chemical bath deposition for solar energy related applications," Solar Energy Materials and Solar Cells 52, pp. 313-344 (1998).
JD		P. C. Rieke and S. B. Bentjen, "Deposition of Cadmium Sulfide Films by Decomposition of Thiourea in Basic Solutions," Chem. Mater. 5, pp. 43-53 (1993).
JD ↓		V. Gopal, and J. A. Harrington, "Dielectric Coatings for Ag/Dielectric Hollow Glass Waveguides," Optical Fibers and Sensors for Medical Applications II, Proc. SPIE 4616, pp. 143-151 (2002).
		V. Gopal, and J. A. Harrington, "Metal Sulfide Coatings for Hollow Glass Waveguides," Optical Fibers and Sensors for Medical Applications III, Proc. SPIE 4957, pp. 97-103 (2003).
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		R. Dahan, J. Dror, and N. Croitoru, "Characterization of Chemically Formed Silver Iodide Layers for Hollow Infrared Guides," Mater. Res. Bull. 27, pp. 761-766 (1992).
		C. D. Rabii and J. A. Harrington, "Measurement and control of thin film uniformity in hollow glass waveguides," Opt. Eng. 38, pp. 2009-2015 (December 1999).
		Y. Matsuura, T. Abel, and J. A. Harrington, "Optical properties of small-bore hollow glass waveguides," Applied Optics Vol. 34, pp. 6842-6847 (20 October 1995).
		Veena Gopal, and James A. Harrington, "Deposition and characterization of metal sulfide dielectric coatings for hollow glass waveguides; OPTICS EXPRESS, Vol. 11, No 24; pp. 3182-3187; December 1, 2003.
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Examiner /Jennifer Doan/

DATE CONSIDERED 09/24/2006

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.